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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/088,224	03/19/2002	Denis Pinson	T2147-907751	9864
181 7590 07/14/2009 MILES & STOCKBRIDGE PC 1751 PINNACLE DRIVE SUITE 500 MCLEAN, VA 22102-3833			EXAMINER LIN, SHEW FEN	
			ART UNIT 2166	PAPER NUMBER
			MAIL DATE 07/14/2009	DELIVERY MODE PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

<b>Pre-Interview Communication</b> (For use in the First Action Interview Pilot Program)	Application No. 10/088,224	Applicant(s) PINSON ET AL.	
	Examiner SHEW-FEN LIN	Art Unit 2166	Page 1 of 2

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE **ONE MONTH OR THIRTY (30) DAYS**, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

**This time period for reply is NOT extendable under 37 CFR 1.136(a). This communication constitutes notice under 37 CFR 1.136(a)(1)(i).**

To avoid abandonment of the application, applicant must, within this time period for reply, file:

- (1) A letter requesting not to have a first-action interview, or
- (2) A completed Applicant Initiated Interview Request Form (PTOL-413A) accompanied by a proposed amendment or arguments.

Inventor participation in the Pre-First Action Interview is encouraged if it would expedite resolution of the application.

#### Disposition of Claims

- 3) ☒ Claim(s) 8-21 is/are pending in the application.  
 3a) Of the above claim(s) 8, 21 is/are withdrawn from consideration.
- 4) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 5) ☒ Claim(s) 9-20 is/are rejected.
- 6) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 7) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 8) ☐ The specification is objected to by the Examiner.
- 9) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 10) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 11) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
 a) ☐ All b) ☐ Some \* c) ☐ None of:  
 1. ☐ Certified copies of the priority documents have been received.  
 2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\*See the attached detailed Office action for a list of the certified copies not received.

#### Contact Information

Examiner's Telephone Number: (571)272-2672  
 Examiner's Typical Work Schedule: 8:30AM - 5:00PM  
 Supervisor's Name: Hosain Alam  
 Supervisor's Telephone Number: 571-272-3978

#### Attachment(s)

- |   |   |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)                                 | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date: _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                        | 5) <input type="checkbox"/> Notice of Informal Patent Application                       |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)<br>Paper No(s)/Mail Date: _____ | 6) <input type="checkbox"/> Other: _____  |

<b>Pre-Interview Communication</b> (For use in the First Action Interview Pilot Program)	<b>Application No.</b> 10088224	<b>Applicant(s)</b> PINSON ET AL.	
	<b>Examiner</b> SHEW-FEN LIN	<b>Art Unit</b> 2166	Page 2 of 2

Notification of Rejection(s) and/or Objection(s)				
#	Claim(s)	Reference(s) (if applicable)	Rejection Statutory Basis	Brief Explanation of Rejection
1	12, 14, 18, 20		objection	claims 11, 13, 17, 19 and 12, 14, 18, 20 will be objected to under 37 CFR 1.75 as being a substantial duplicate thereof
2	9, 11, 12	A, C	103 (a)	Reference A discloses claim 9 as (Figs. 1, 22, media terminal and satellite terminal), a first step...(Fig. 16, 334, col. 9, lines 45-49, col. 27, lines 32-35, col. 10, lines 47-49, col. 19, line 65 to col. 20, line 2 ), a secon step...(Fig. 17, 356, Fig. 18, 368)
3	10,13,14	A, C	103 (a)	Reference A discloses a fourth step...(Fig. 16, 338, col. 9, lines 45-49, col. 27, lines 32-35), Reference C discloses sending .. from the satellite system to central system (Fig. 3, 54, col. 5, lines 58-68)
4	15-20	A, B, C	103 (a)	Reference A discloses a first field... and a header (Fig. 23, ADDR/DSTD), except a third field. Reference B discloses a thrid field (Fig. 24, data_length)
5				

Expanded Discussion/Commentary		
2		a third step...(Fig. 6, 140, Fig. 13, 186, 188, col. 14, lines 22-35, Figs. 17-18, col. 17, line 45 to col. 18, line 15), Reference C discloses sending .. from the satellite system to central system (Fig. 3, 54, col. 5, lines 58-68)
<b>DATE:</b> 7/8/2009		/Shew-Fen Lin/ Examiner, Art Unit 2166